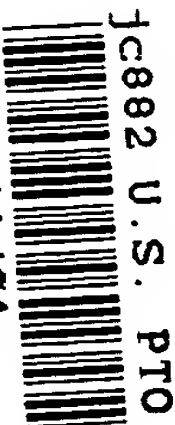


12/31/01



ATTORNEY'S DOCK NO.
TI-32801 (032350.B364)

1-8-02

PATENT APPLICATION

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TRANSMITTAL FOR U.S. PATENT APPLICATION
UNDER 37 CFR §1.53(b)



BOX PATENT APPLICATION
ASSISTANT COMMISSIONER
OF PATENTS
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the original patent application of:

Inventor: Xiaowei (nmi) Deng, et al

For: METHOD AND APPARATUS FOR DETERMINING
PARASITIC CAPACITANCES IN AN INTEGRATED CIRCUIT

Enclosed are:

☒ Specification, Claims and Abstract (48 Pages);

☒ Drawing(s) 3 Total Sheet(s) of ☒ Formal ☐ Informal);

☒ Combined Declaration and Power of Attorney (2 Pages)

☒ Newly executed original;

☒ An Assignment (2 Pages) of the invention to Texas Instruments Incorporated is attached. A separate cover sheet (2 Pages) in compliance with 37 C.F.R. § 3.28 and § 3.31 is included. Please charge the Assignment recordal fee of \$40.00 pursuant to 37 C.F.R. § 1.21(h) to Deposit Account No. 20-0668 of Texas Instruments Incorporated;

☒ Certificate of Mailing (1 Page);

☒ TI Return Receipt Postcard (1);

☒ Baker Botts Return Receipt Postcard (1); and

☒ This Transmittal (2 pages).

☐ Information Disclosure Statement and PTO Form 1449

Applicant is:

☒ Large Entity

☐ Small Entity


The accompanying application is:

X Original.
____ Continuation ____ Divisional ____ Continuation-In-Part (CIP) of prior application No. _____ which is hereby incorporated by reference therein.

FEE CALCULATION					FEE
	Number	Number Allowed	Number Extra	Rate	Basic Fee \$ 740.00
Total Claims	49	20	29	X \$18.00 =	\$ 522.00
Independent Claims	5	3	2	X \$84.00 =	\$ 168.00
TOTAL FILING FEE =					\$ 1,430.00

X Please charge the filing fee of \$1,430 and any other fee required by this paper, or credit any overpayment, to Deposit Account No. 20-0668 of TEXAS INSTRUMENTS INCORPORATED.

BAKER BOTTS L.L.P.
Attorneys for Applicants


Jay B. Johnson
Registration No 38,193

Date: December 28, 2001

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Fax. 972.917.4418

ATTORNEY DOCKET NO. TI - 32801
(032350.B364)

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

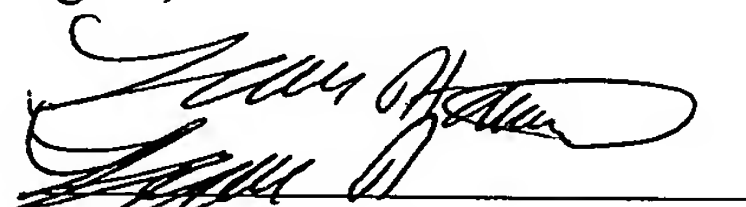
In re Application of: Xiaowei (nmi) Deng, et al.
Filing Date: December 31, 2001
Title: METHOD AND APPARATUS FOR DETERMINING
PARASITIC CAPACITANCES IN AN INTEGRATED
CIRCUIT

BOX PATENT APPLICATION
Honorable Assistant Commissioner
For Patents
Washington, D.C. 20231

Dear Sir:

CERTIFICATE OF MAILING BY EXPRESS MAIL

I hereby certify that the attached Patent Application, Declaration and Power of Attorney, Assignment and Recordation Form, 3 Sheets of Formal Drawings, Return Post Card to TI and Return Post Card to Baker Botts, along with this Certificate of Mailing are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on this 31st day of December, 2001 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.


Levado Hamilton

Express Mail Receipt
No. EL 501019673 US
Attorney's Docket: 032350.B364
(TI - 32801)